

RECEIVED

AUG 22 2002

IN THE CLAIMS:

Please amend Claims 1, 2, 3, 4, 7, 8, 9, 11, 12 and 13 as follows:

TECHNOLOGY CENTER 2800

Please cancel claim 10 without prejudice.

sub B1 7  
Q2  
1. (amended) A device for a projection exposure system, there being arranged in the beam path of the pulsed laser light source at least one beam splitter apparatus by means of which at least one detour line for at least one partial beam is produced via reflecting components, with an easily detuned Kepler telescope arranged in the detour line wherein there is arranged in the beam path a beam recombining element in or on which the partial beams are reunited to form a total beam.

sub C-7  
2. (amended) The device as claimed in claim 1, wherein the detour line has a length such that an optical path difference of more than 0.5 m is produced between the partial beams.

3. (amended) The device as claimed in claim 1, wherein at least three reflecting components form a detour line.

4. (amended) The device as claimed in claim 1, wherein for polarized laser beams the beam splitter apparatus has a mirror which is arranged at an angle to the beam path.

Q3  
sub C-7  
7. (amended) The device as claimed in claim 1, wherein the reflecting components are constructed as mirrors.

8. (amended) The device as claimed in claim 1, wherein two detour lines are arranged in series in the beam path.

9. (amended) The device as claimed in claim 8, wherein a first detour line has a length of over 2 m, and a second detour line has a length of over 10 m.

Q4  
sub C-7  
11. (amended) The device as claimed in claim 1, wherein the beam recombining element is constructed such that a portion of the partial beam which has run via the detour line is repeatedly sent via the detour line.

12. (amended) The device as claimed in claim 11, wherein at least one phase-retarding plate is arranged in the beam path.

Serial No. 09/588,261

Q4  
Q4  
13. (amended) The device as claimed in claim 12, wherein a phase-retarding plate is arranged in the beam path upstream of the beam splitter apparatus, and at least one further phase-retarding plate is arranged in the detour line.